INDEX

Azaiez, J. Linear stability of free shear flows of fibre suspensions, 179–209

Biello, J. A., Saldanha, K. I. & Lebovitz, N. R. Instabilities of exact, time-periodic solutions of the incompressible Euler equations, 269–287

Cantwell, B. J. *See* Chacin & Cantwell

Chacin, J. M. & Cantwell, B. J. Dynamics of a low Reynolds number turbulent boundary layer, 87–115

Chassignet, E. P. *See* Pratt, Helfrich & Chassignet

Ffowcs Williams, J. E. & Möhring, W. Control action for stabilizing free shear layers, 27–46

Gerbeth, G. *See* Priede & Gerbeth

Gorshkov, K. A., Ostrovsky, L. A. & Soustova, I. A. Perturbation theory for Rankine vortices, 1–25

Helfrich, K. R. *See* Pratt, Helfrich & Chassignet

Ho, C.-M. *See* Leu & Ho

Jones, C. A. & Roberts, P. H. Convection-driven dynamos in a rotating plane layer, 311–343

Lebovitz, N. R. *See* Biello, Saldanha & Lebovitz

Leu, T.-S. & Ho, C.-M. Control of global instability in a non-parallel near wake, 345–378

Luchini, P. Reynolds-number-independent instability of the boundary layer over a flat surface: optimal perturbations, 289–309

McWilliams, J. C. *See* Sullivan, McWilliams & Moeng

Mei, C. C. *See* Yu & Mei

Moeng, C.-H. *See* Sullivan, McWilliams & Moeng

Möhring, W. *See* Ffowcs Williams & Möhring

Oğuz, H. N. *See* Zhu, Oğuz & Prosperetti

Ostrovsky, L. A. *See* Gorshkov, Ostrovsky & Soustova

Pratt, L. J., Helfrich, K. R. & Chassignet, E. P. Hydraulic adjustment to an obstacle in a rotating channel, 117–149

Priede, J. & Gerbeth, G. Hydrothermal wave instability of thermocapillary-driven convection in a transverse magnetic field, 211–250

Prosperetti, A. *See* Zhu, Oğuz & Prosperetti

Roberts, P. H. *See* Jones & Roberts

Saldanha, K. I. *See* Biello, Saldanha & Lebovitz

Soustova, I. A. *See* Gorshkov, Ostrovsky & Soustova

Sullivan, P. P., McWilliams, J. C. & Moeng, C.-H. Simulation of turbulent flow over idealized water waves, 47–85

Yu, J. & Mei, C. C. Do longshore bars shelter the shore?, 251–268

Zhu, Y., Oğuz, H. N. & Prosperetti, A. On the mechanism of air entrainment by liquid jets at a free surface, 151–177